

**Standard Drawing**

**Type and Use**

D-722-1	<b>Inlet - Type 1:</b> This curb inlet is recommended for discharges usually 1 cfs or less. Grate styles are available for sags (D) or continuous grades (L or V).
D-722-1A	<b>Inlet - Catch Basin - Type A:</b> Recommended for areas of pavement depressions such as parking lots.
D-722-1A	<b>Inlet - Catch Basin - 6 in. Beehive:</b> Recommended for locations such as ditches or parks where there is a potential for plugging from debris. If the risk from flooding is not critical, an alternate choice for this inlet is Inlet - Mountable, Type A or Type B (D-722-3).
D-722-1A	<b>Inlet - Catch Basin - 9 in. Beehive:</b> Recommended for areas such as parks or locations where there is no traffic.
D-722-1B	<b>Inlet - Special:</b> This inlet is recommended for locations on trunk lines or lead lines wherever the storm drainage is greater than a Type 1 or Type 2 will allow. It can also double as a manhole located on curb & gutter by using the Type 3 casting.
D-722-1C	<b>Inlet - Shallow:</b> This inlet is recommended for locations wherever there is less than 1' of cover.
D-722-1D	<b>Inlet - Saddle Base:</b> This inlet type provides for those locations where an inlet is required over an existing storm drain having a diameter equal to or greater than 42 inches.
D-722-2	<b>Inlet - Type 2:</b> This curb inlet is recommended for discharges greater than what can be handled by the Type 1. Grate styles are available for sags (D) or continuous grades (L or V).
D-722-2	<b>Inlet - Type 2 - Double:</b> This curb inlet is recommended for sag conditions whenever excessive discharges are possible. If the spread on the pavement is greater than the allowable, additional inlets upstream are recommended.

- D-722-3                      **Inlet - Mountable Curb, Type A:** This inlet is recommended for sag conditions with mountable curbs. It is also recommended for use where traffic is only occasional. If traffic is more frequent, use Inlet - Mountable, Type B.
- D-722-3                      **Inlet - Mountable Curb, Type B:** This inlet is recommended for mountable curb and gutters. It can also be used in parking lots or ditches wherever the risk from flooding is not a problem or debris is not excessive.
- D-722-3A                    **Inlet - Slotted Drain:** This inlet is recommended for continuous grade lines wherever flow is excessive and the need exists to intercept most of it. It usually is used with an Inlet - Type 2.
- D-722-6                      **Median Drain - Corrugated Steel Pipe:** This inlet is used for rural medians where corrugated steel pipes carry cross drainage. The "T" section and riser portion are also metal. The inlet provides for larger debris or solids, and is not recommended for urban storm drains.
- D-722-7                      **Precast Concrete Median Drain:** This inlet is used for rural medians where concrete pipes provide for cross drainage. The inlet provides for larger debris or solids, and is not recommended for urban storm drains.
- D-722-8                      **Median Drain - 4 Lane Divided Highway:** This inlet is mounted on a 24 in. Riser attached to a concrete "T" section. The grate restricts debris and solids to 2.25 in. diameter, and is more suitable for urban storm drains.